

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
March 4, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-045-07734
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Gallegos Canyon Unit
8. Well Number 202
9. OGRID Number 000778
10. Pool name or Wildcat Basin Dakota

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:  
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
BP America Production Company

3. Address of Operator  
P O Box 3092 Houston, TX 77253 Attn: Cherry Hlava Rm 19.121

4. Well Location

Unit Letter B : 1050 feet from the North line and 1450 feet from the East line

Section 33 Township 29N Range 12W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5334' GL

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL    Sect    Twp    Rng    Pit type    Depth to Groundwater    Distance from nearest fresh water well     
Distance from nearest surface water    Below-grade Tank Location UL    Sect    Twp    Rng    ;  
feet from the    line and    feet from the    line

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: Re-Plug ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The above mentioned well was P&A'd Feb. 2006. Recently gas leaks were found on the surface.

BP request permission to Re-Plug and abandon the subject well as per the attached procedure.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Cherry Hlava TITLE Regulatory Analyst DATE 10/10/2006

Type or print name Cherry Hlava E-mail address: hlavac@bp.com Telephone No. 281-366-4081

(This Space for State Use)

APPROVED BY H. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 4 DATE OCT 16 2006

Conditions of approval, if any: Drill 1st 3 plugs  
Run CBL, OCD to be contacted or copy brought + discuss w/ state

**SJ Basin Re-Plug Procedure**  
**Gallegos Canyon Unit 202**  
**30-045-07734**  
**October 9, 2006**

Location: T29N-R12W-Sec33  
County: San Juan  
State: New Mexico  
Horizon: Dakota

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**Objective: Re-plug Well due to leaking gas to the surface**

1. Cut off P&A marker and cap, install wellhead.
2. Drill existing cement plugs and set new cement plugs.
3. Restore location.

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**Pertinent Information:** Gas BTU content for this well is 1299; Sp gr. is 0.745. Venting and Flaring document needs to be followed with the assumption that BTU content is above 950.

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**Procedure:**

1. Contact BLM and NMOCD 24 hrs prior to beginning operations.
2. Check anchors. Obtain hot work permit. Test for gas.
3. Cut off P&A marker and cap.
4. Install casing head and tubing head. NU BOP. Close blinds and pressure test BOP and tubing head.
5. Re-enter 4-1/2" casing stub and drill up 32 sacks surface plug (504' – surface). TIH w/ bit, stage in hole down to top of second cement plug at 925'. With bit at top of second cement plug at 925' circulate water in well bore.
6. Pressure test 4-1/2" casing to 500 psi for 30 mins. If casing/plug fails to test, TIH with packer and isolate. **Contact engineer for supplementary procedure.** Note on wellbore diagram: Mar. 1992 (casing holes were found between 3072' – 3104' and 3133' – 3166'. A cement squeeze was attempted, but bradenhead pressure test failed. A CBL was run from 3400' to surface, the casing was perforated at 447' and cement squeezed, but casing leak were still present below 3060'. A second squeeze was attempted and passed a pressure test). Oct. 2004 (pressure tested the casing found no leak, but bradenhead pressure test failed. A CBL was run from 2000' to surface, the casing was perforated at 400', but failed to circulate with fresh water. Perforated at 350', but also failed to circulate with fresh water. Cement squeezed was attempted and passed a pressure test). Feb. 2006 (RBP set at 5700' while packer set at 3200'. Pressured tubing to 500 psi, down 50 psi in 10 mins. Pressured casing to 500 psi, down 50 psi in 10 mins).

7. TIH w/ bit and casing scrapper to top of second cement plug at 925' and clean out if necessary.
8. Rig up E-line and run CBL-VDL from top of second cement plug at 925' to surface to confirm adequate cement behind casing. Relay log and results of log to Engineer. **Contact engineer for supplementary procedure**, if log confirms no adequate cement behind casing.
9. Spot 57 sack cement plug to fill from 500' – surface' to isolate Ojo Alamo/Kirtland/Surface casing shoe.
10. Perform underground disturbance and hot work permits. Cut off tree.
11. Install 4' cement well marker and identification plate per NMOCD requirements.
12. Restore location.



# **Gallegos Canyon Unit 202**

Dakota  
API # 30-045-07734  
T-29N, R-12-W, Sec. 33  
San Juan County, New Mexico

G.L. 5334'  
K.B. 5348'

